

#4

1/25

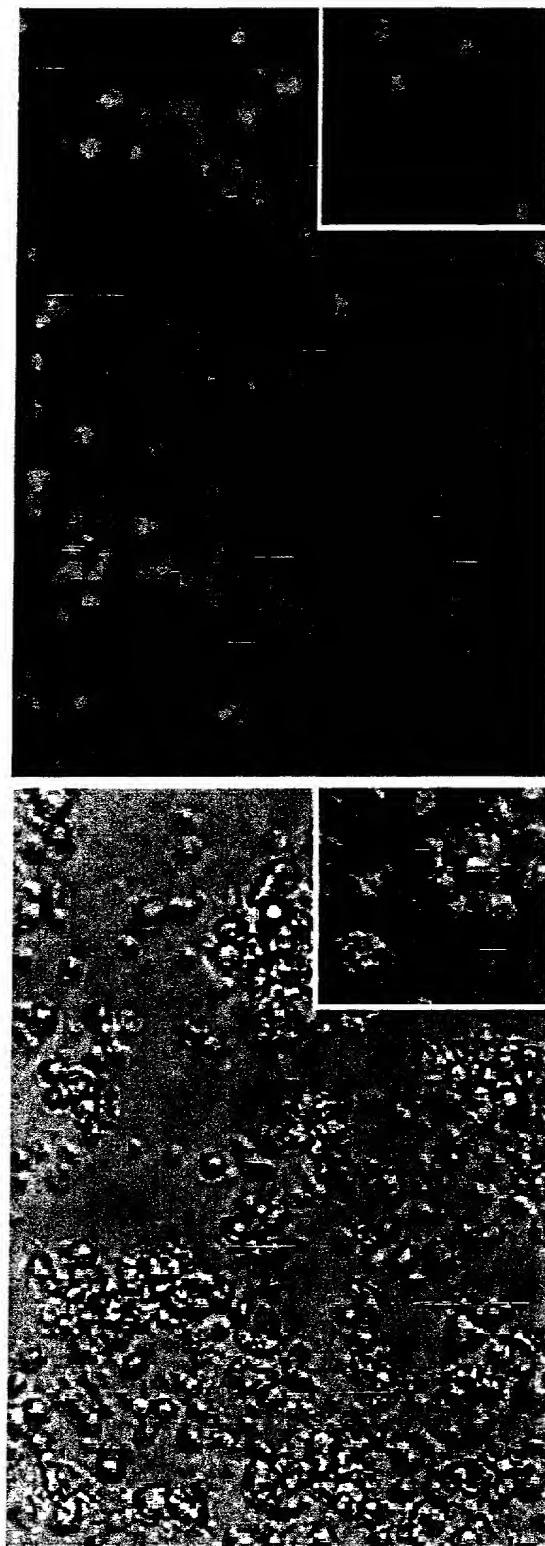


FIG. 1

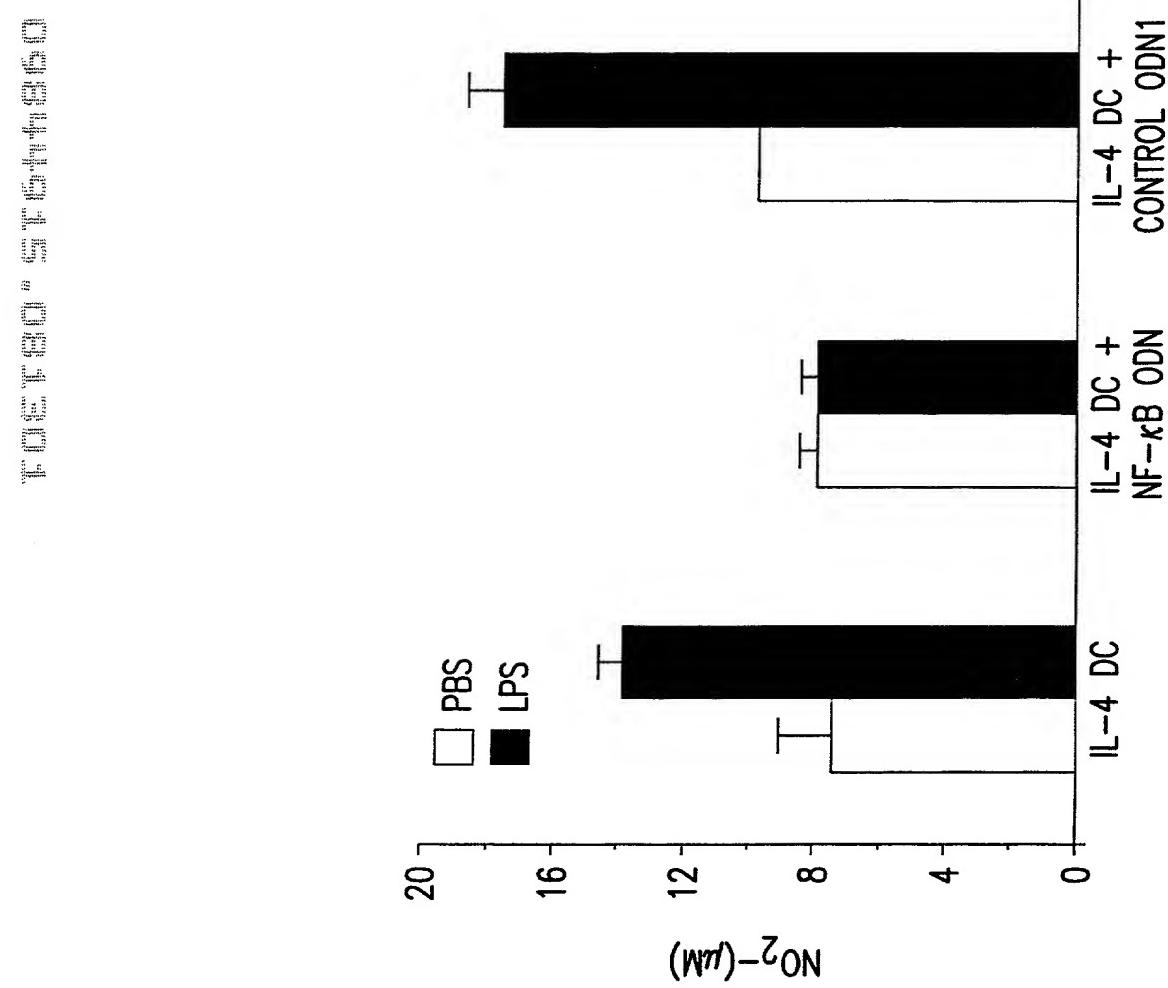


FIG. 2

3/25

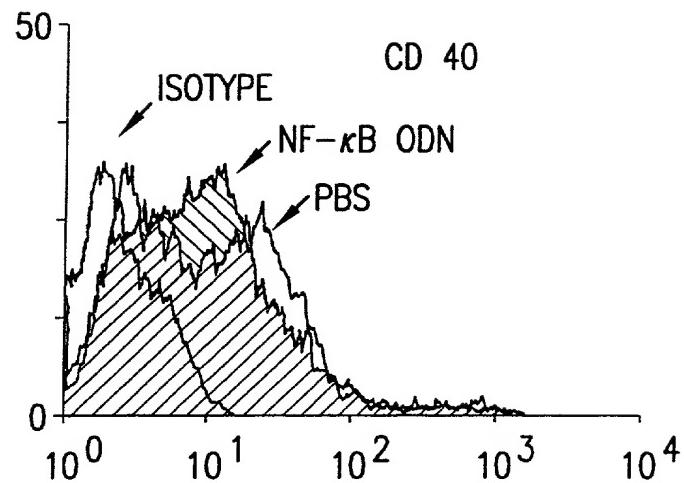


FIG. 3A

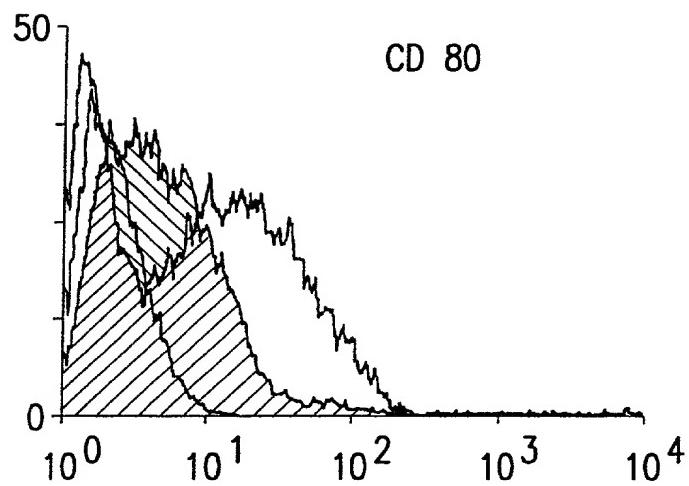


FIG. 3B

4/25

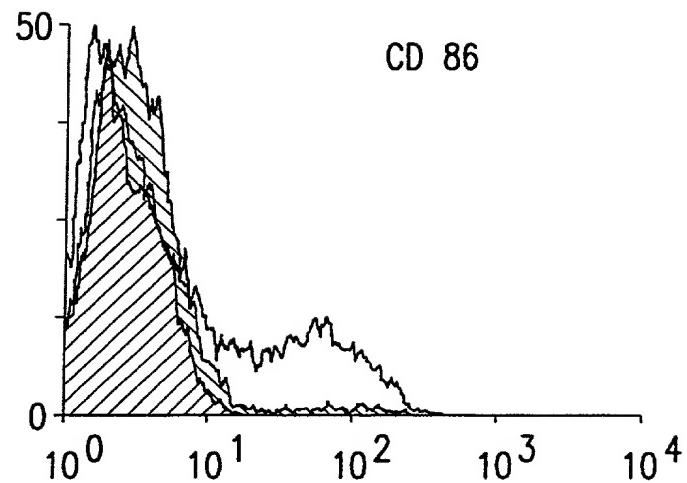


FIG. 3C

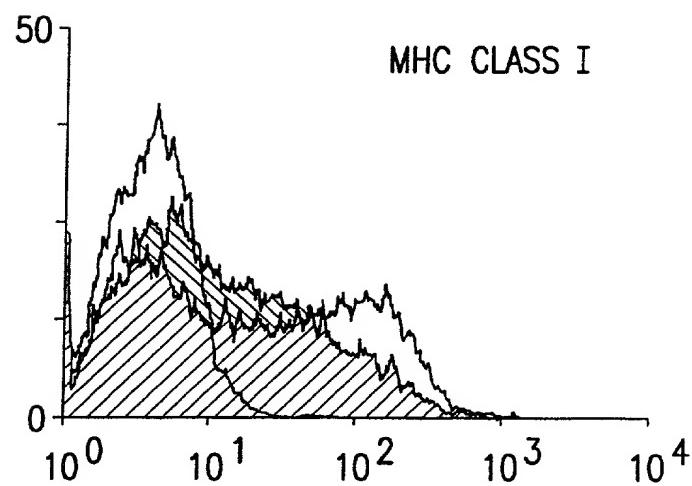


FIG. 3D

5/25

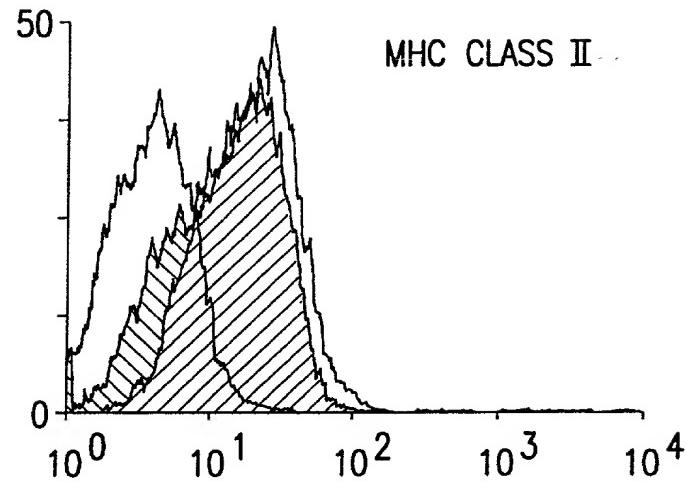


FIG. 3E

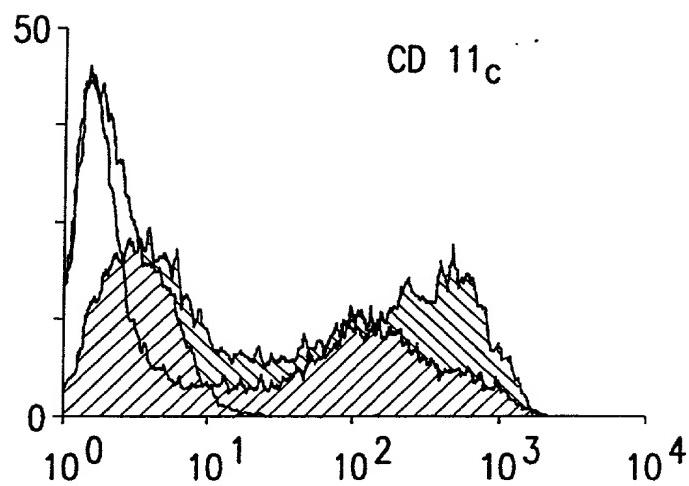


FIG. 3F

6/25

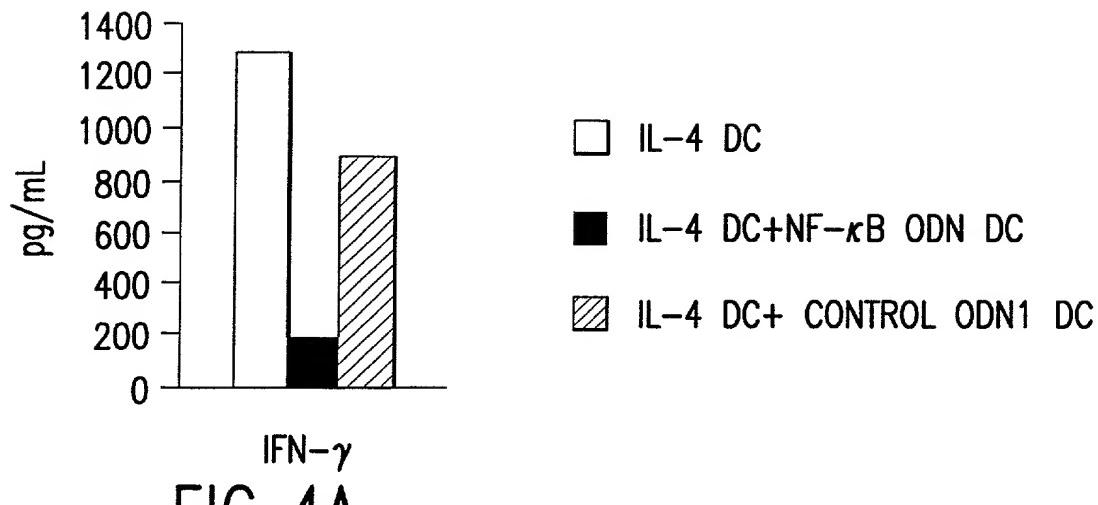


FIG. 4A

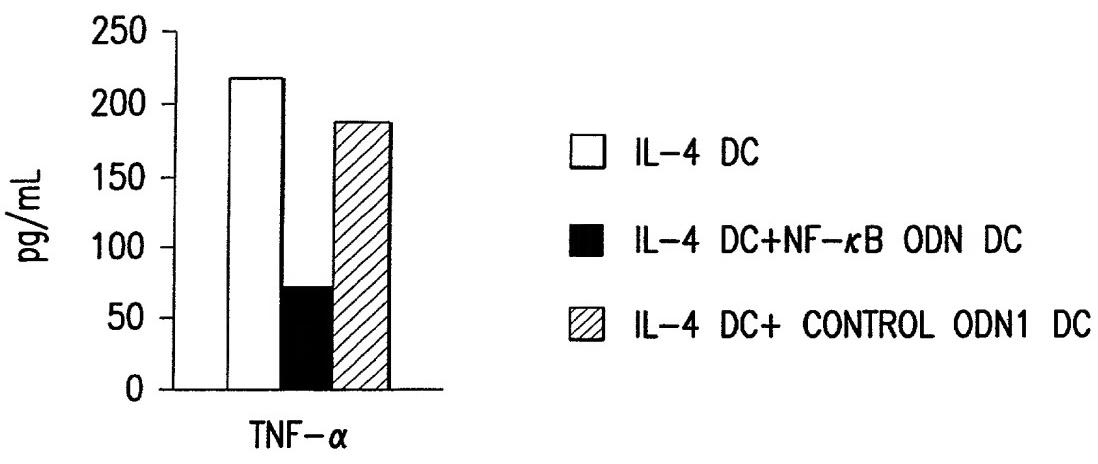


FIG. 4B

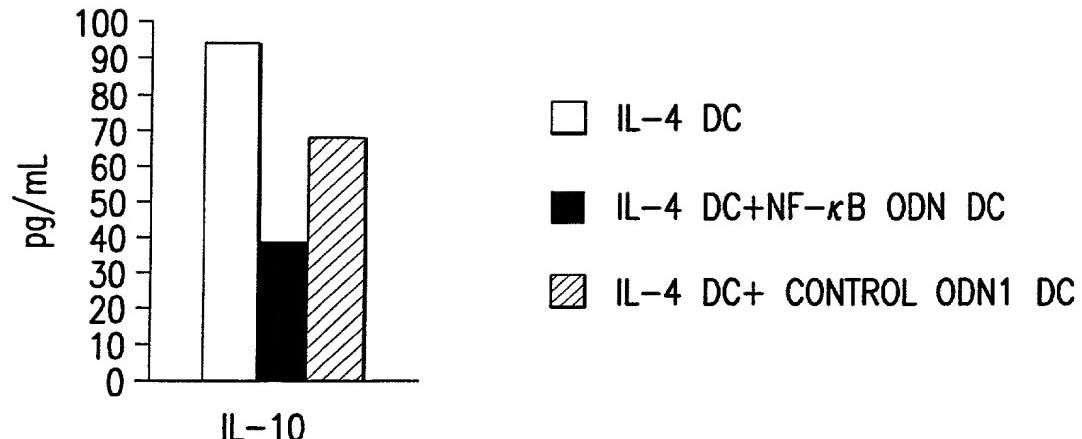


FIG. 4C

7/25

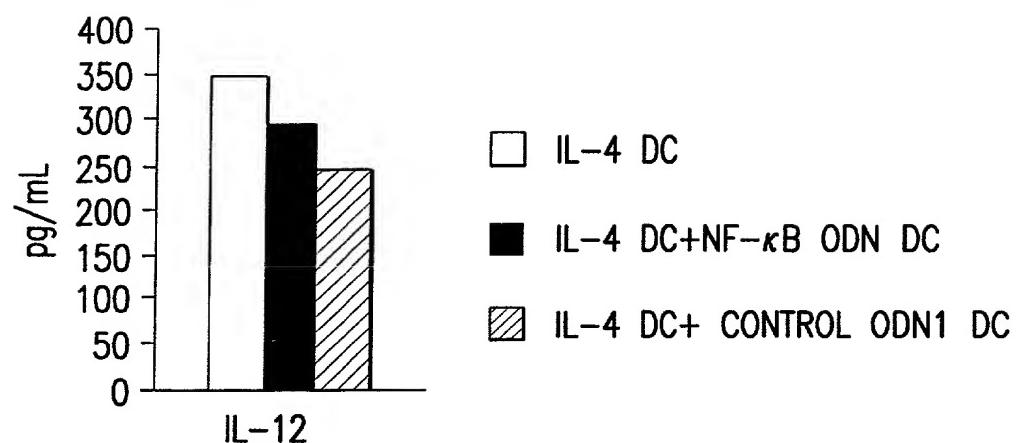


FIG. 4D

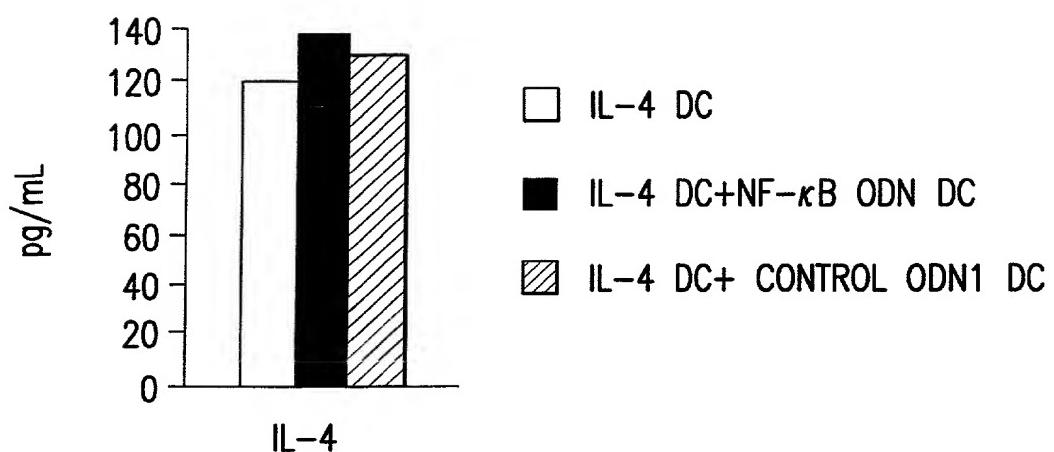


FIG. 4E

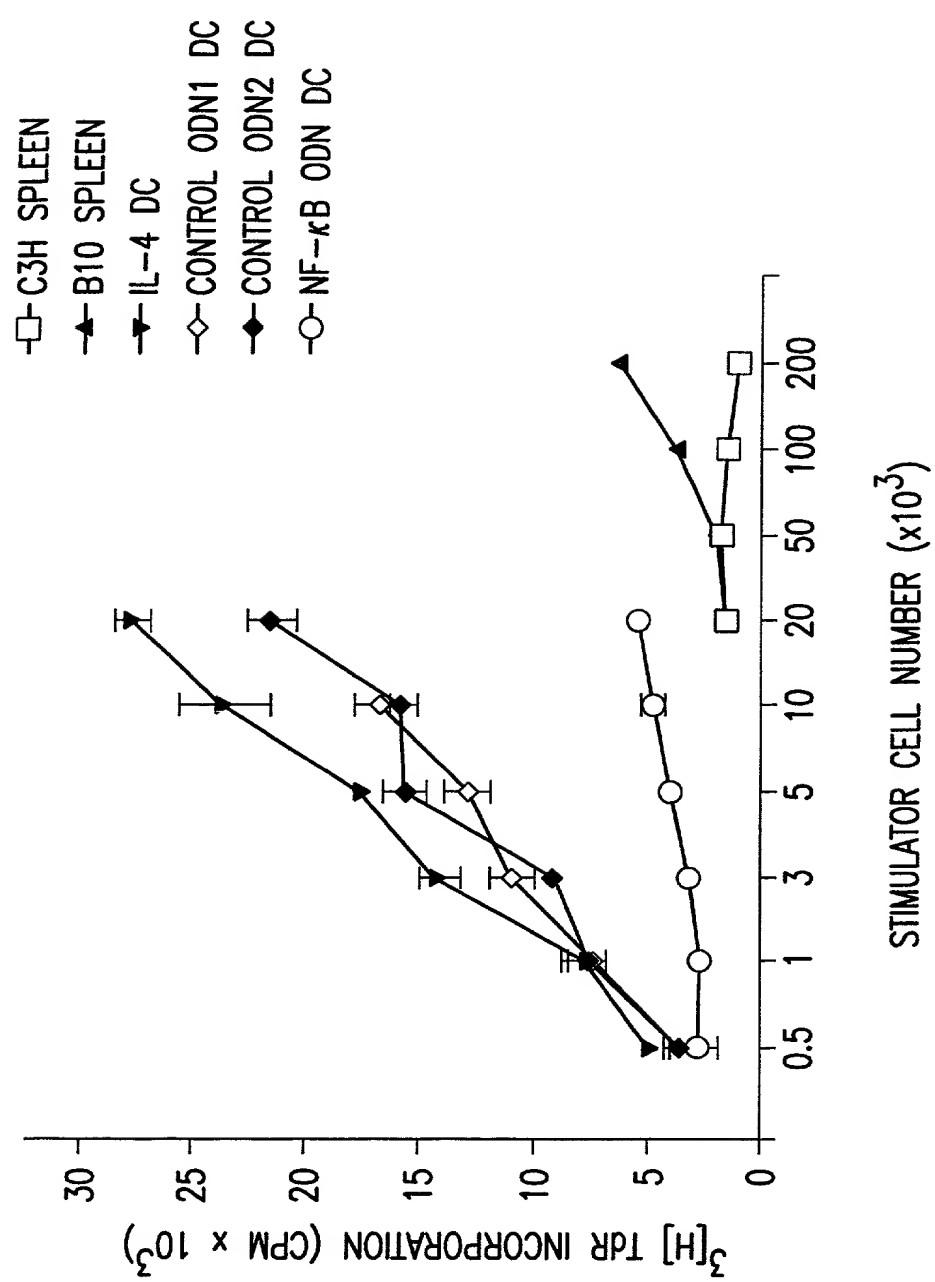
T_h 0 E T_h 1 O T_h 2 O T_h 3 O T_h 4 O T_h 5 O

FIG. 5

	-	+	+	+	+	DC nuclear extract	-	+	-	-
DC nuclear extract	-	+	+	-	-	DC T γ w/NF- κ B ODN	-	-	+	-
NF- κ B competitor	-	-	+	-	+	DC T γ w/ control ODN2	-	-	-	+
NF- κ B ODN competitor	-	-	-	+	-	NF- κ B competitor	-	+	-	-
Control ODN2 competitor	-	-	-	-	+					

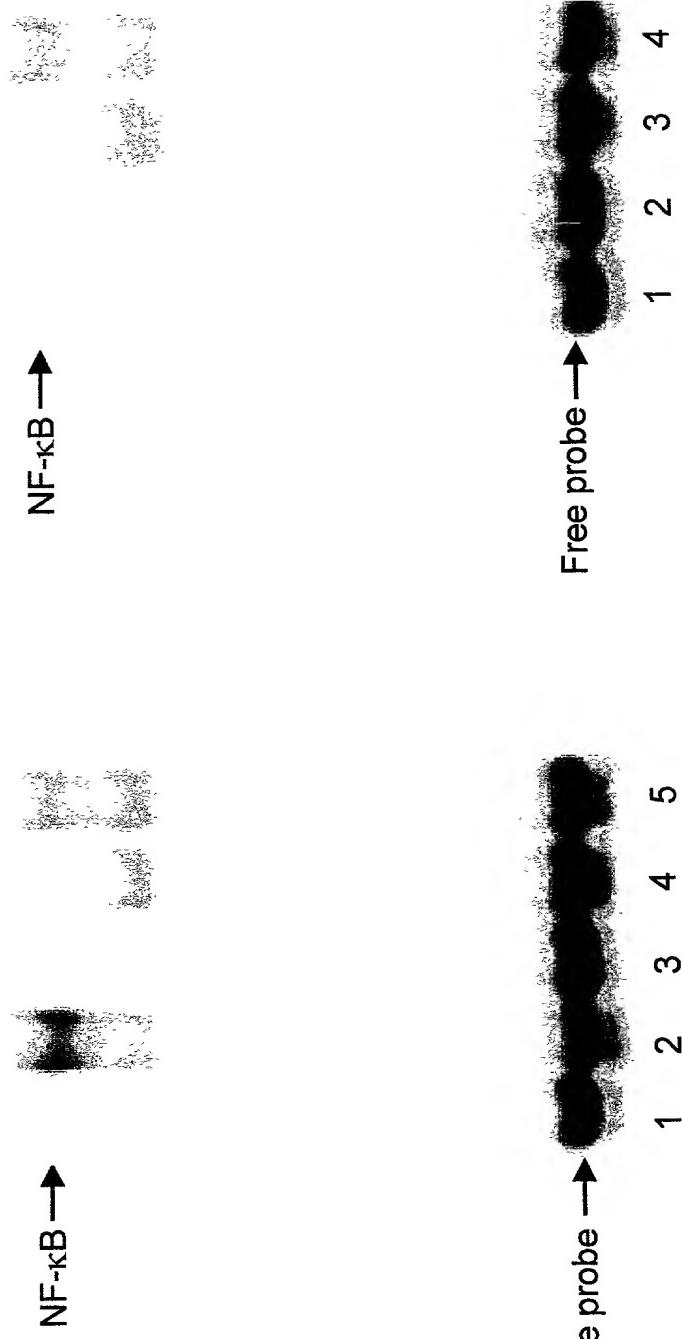


FIG. 6A

FIG. 6B

10/25

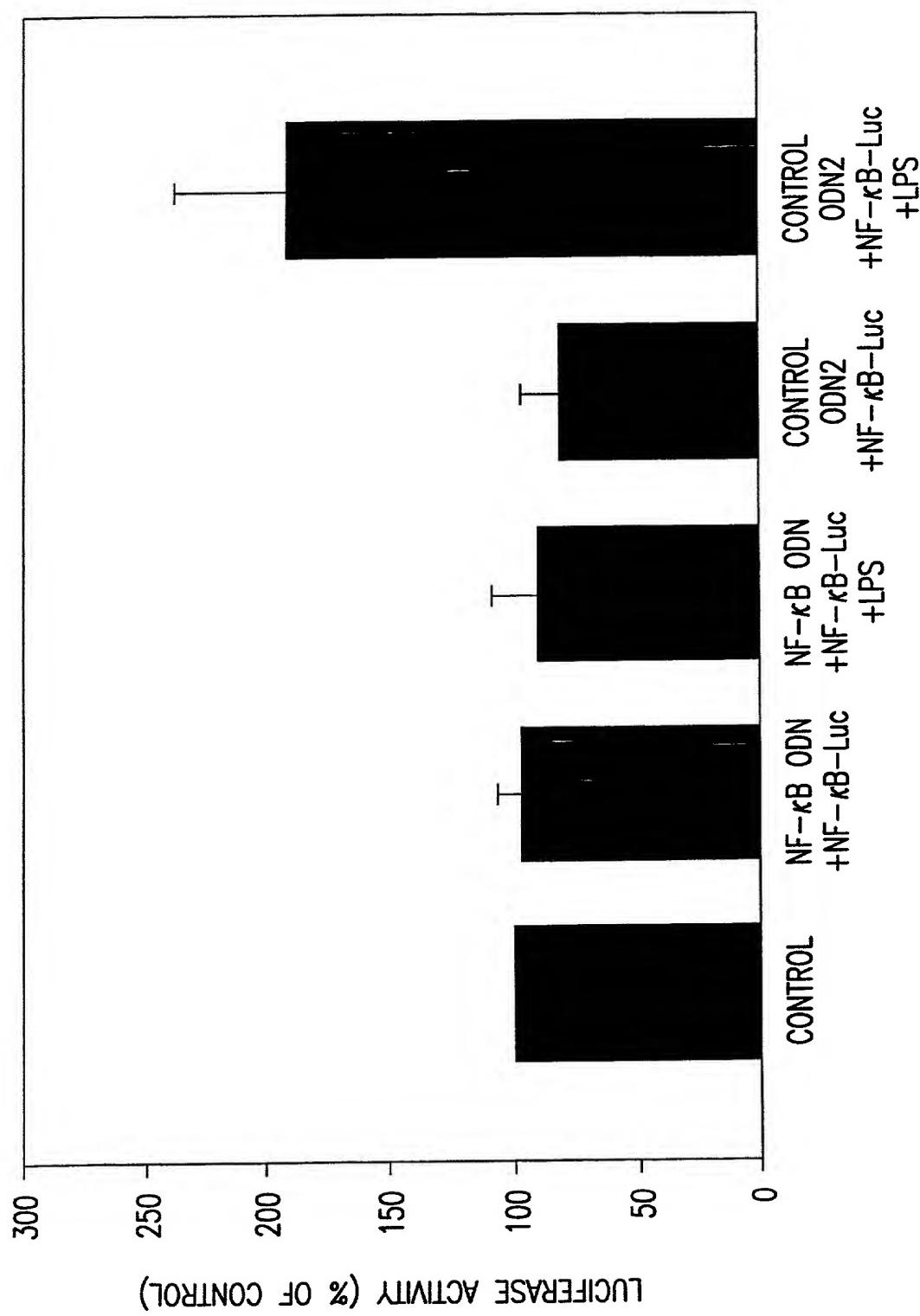


FIG.7

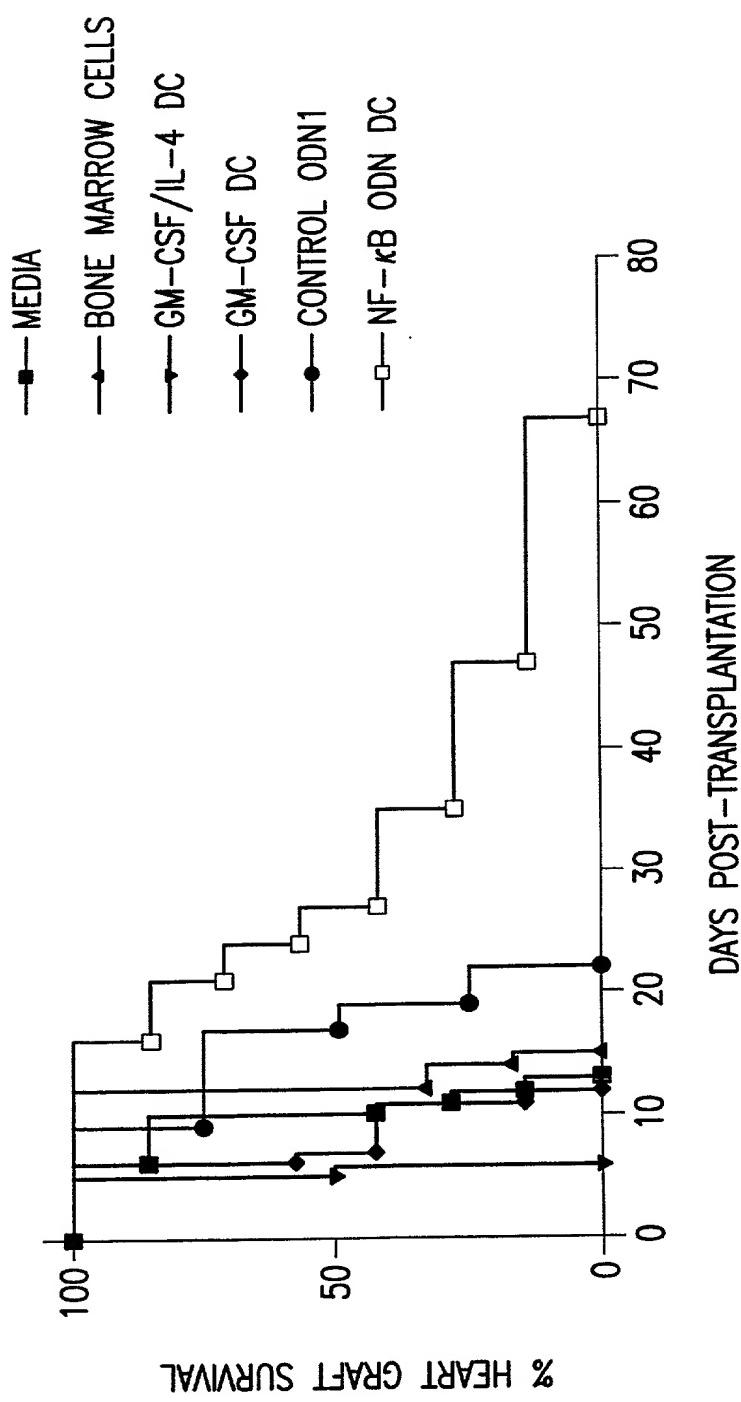


FIG. 8

12/25

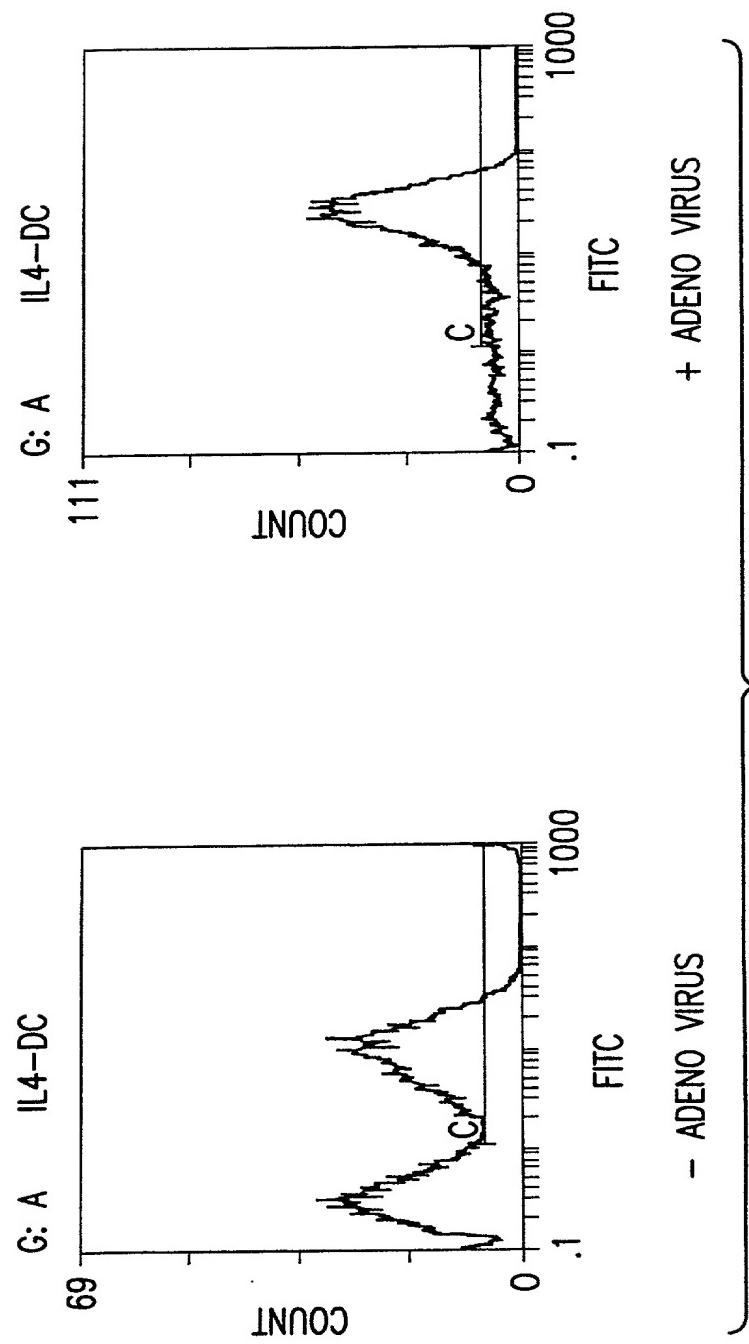


FIG.9A

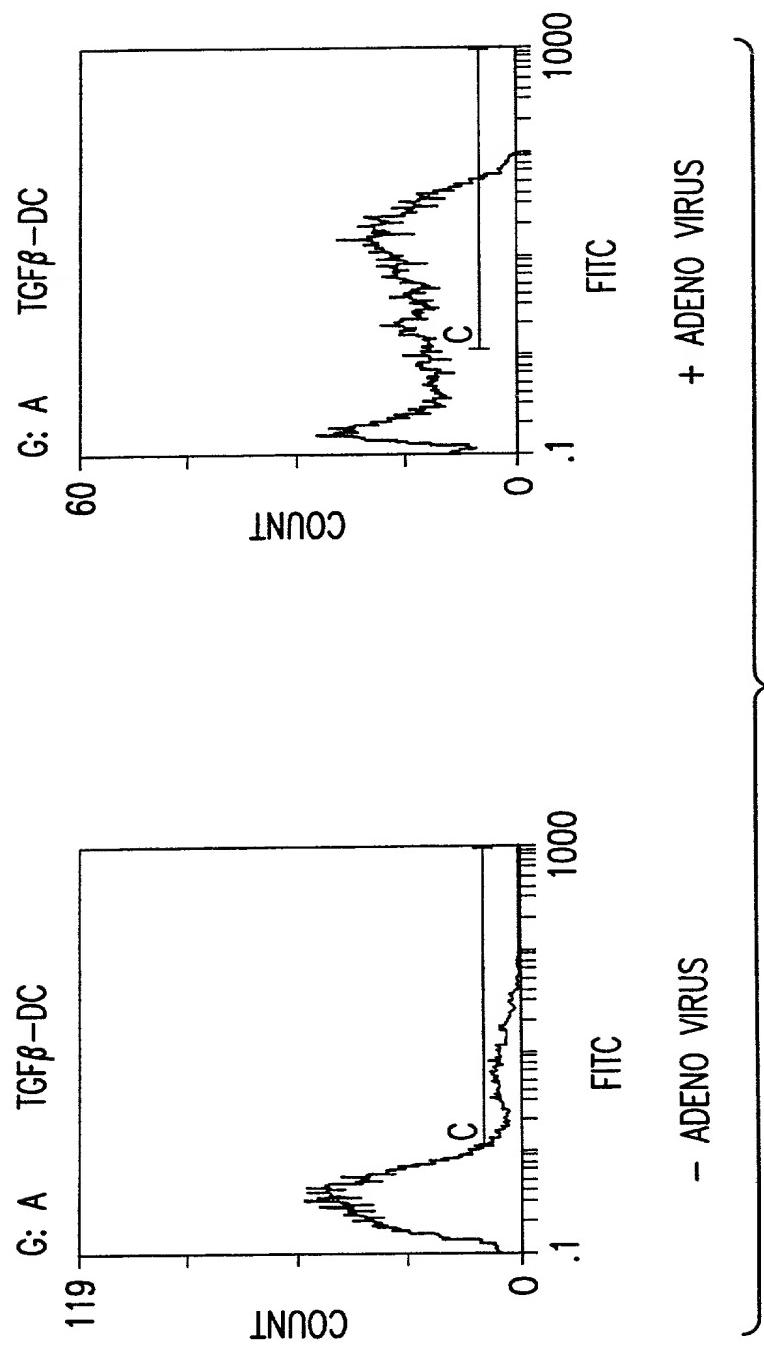


FIG. 9B

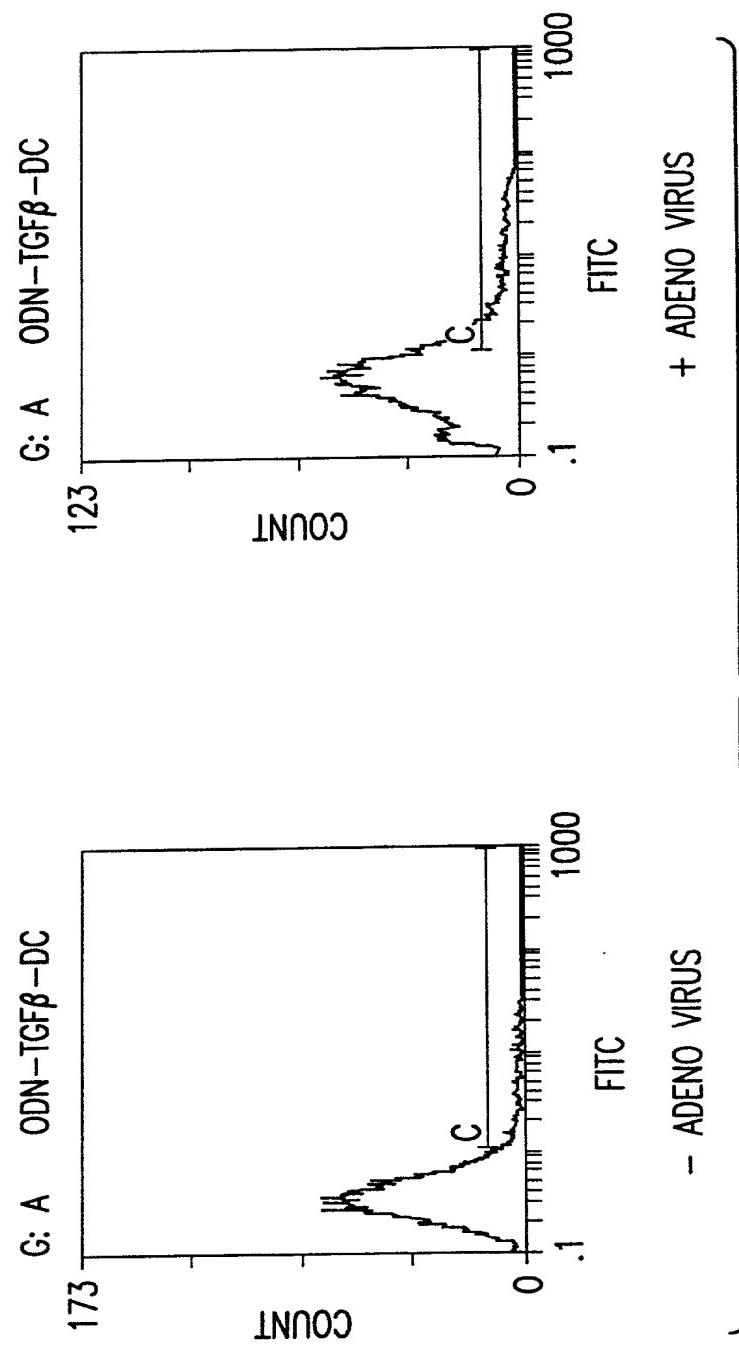


FIG.9C

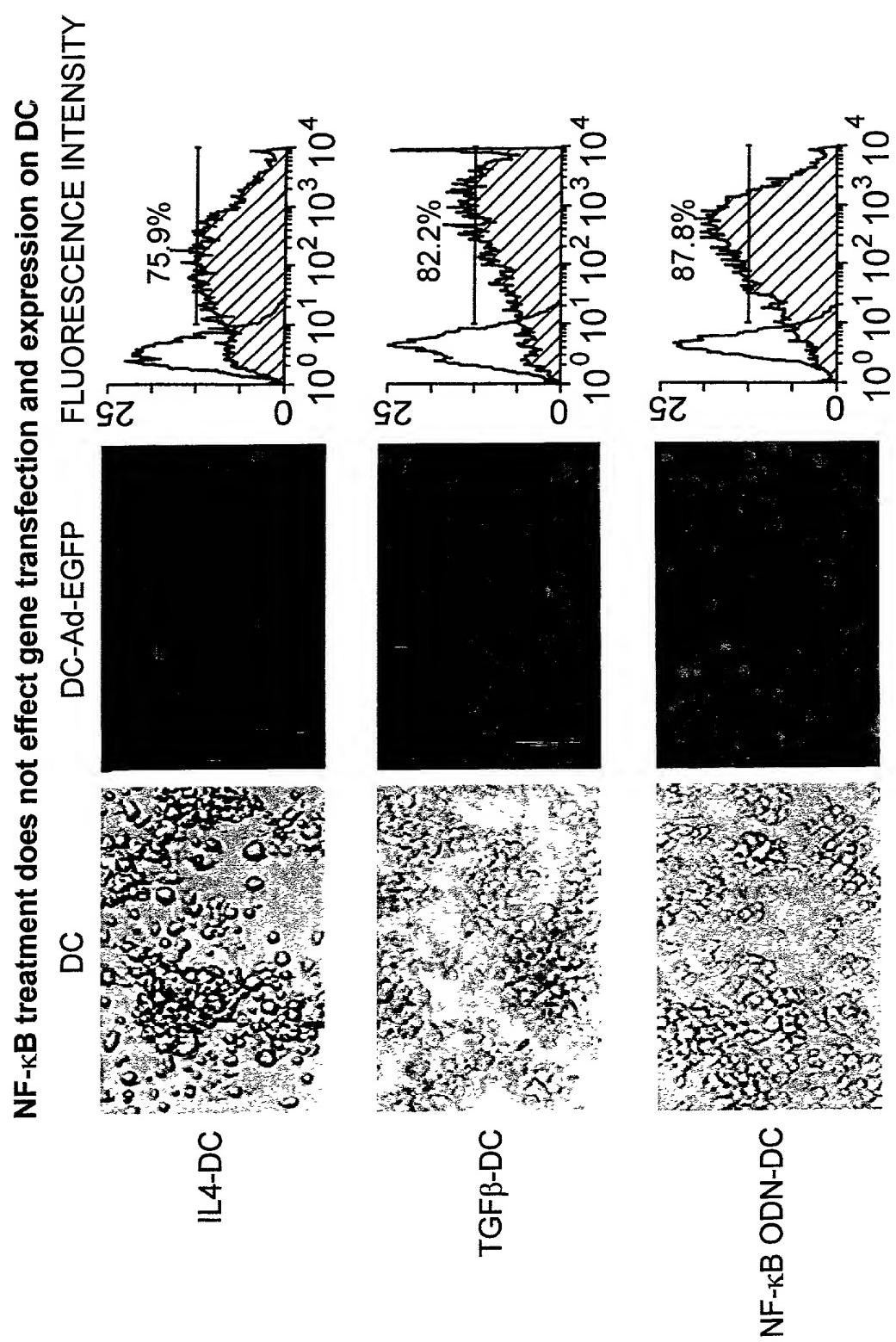
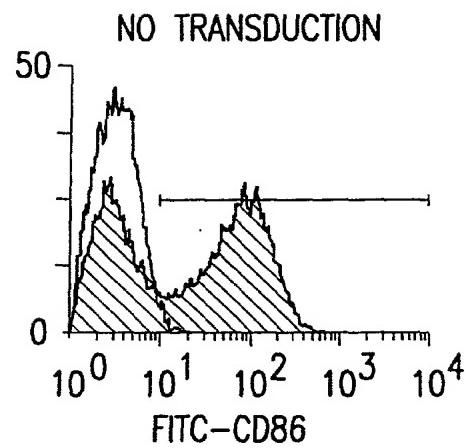


FIG. 10

16/25

IL-4 DC



AFTER Ad-ψ5 TRANSDUCTION

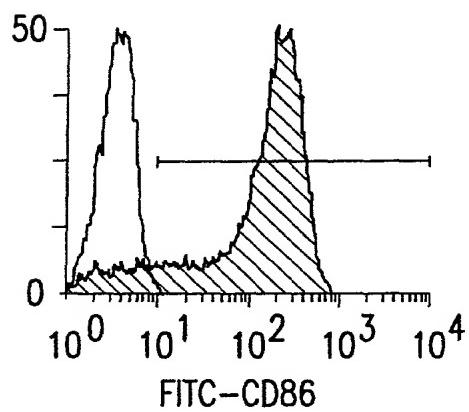
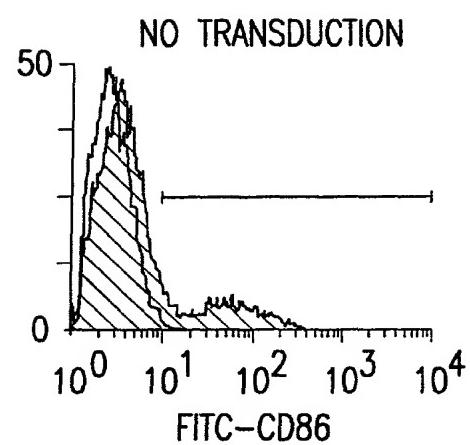


FIG.11A

17/25

TGF β DC



AFTER Ad- ψ 5 TRANSDUCTION

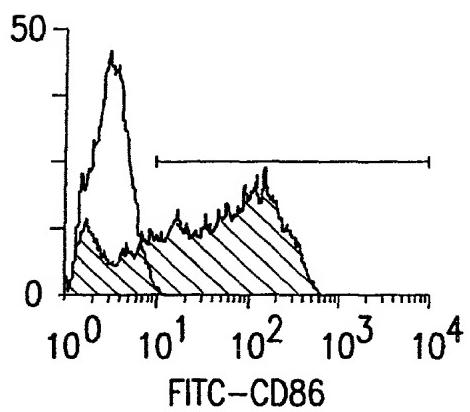
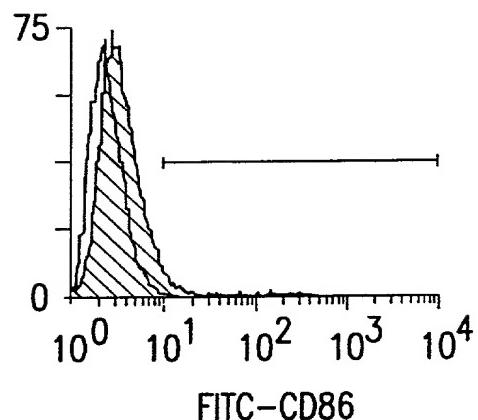


FIG.11B

18/25

NF- κ B ODN DC

NO TRANSDUCTION



AFTER Ad- ψ 5 TRANSDUCTION

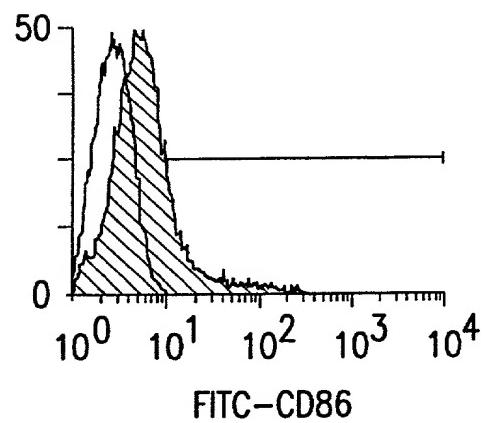


FIG.11C

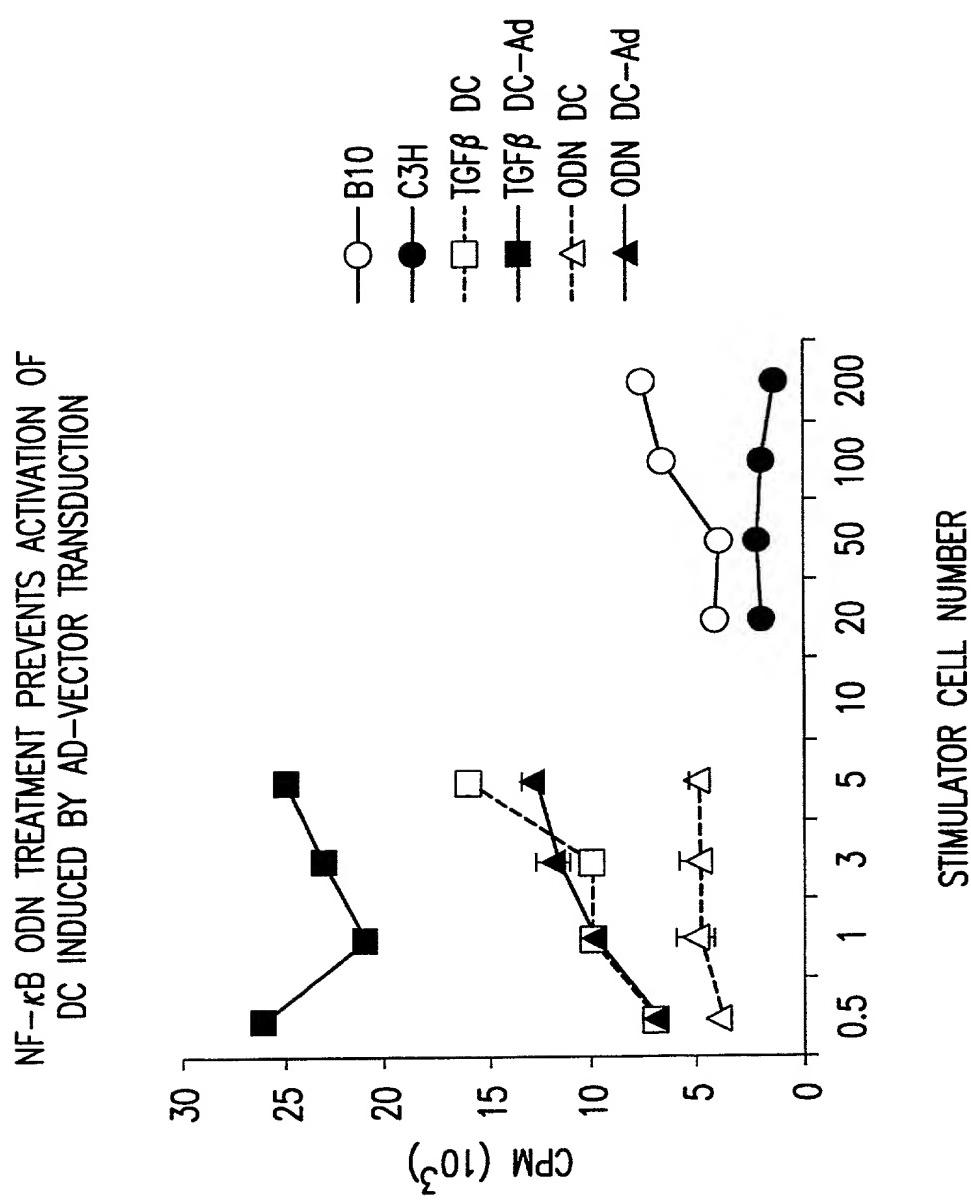


FIG. 12

CTLA4Ig IS EFFICIENTLY PRODUCED BY
Ad-CTLA4Ig TRANSDUCED NF- κ B ODN DC

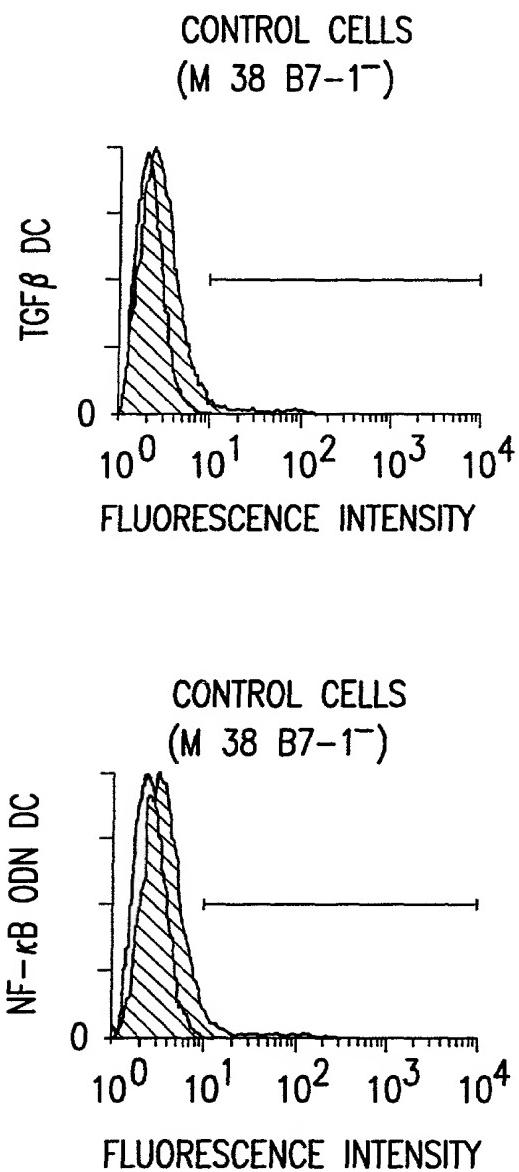


FIG.13A

CTLA4Ig IS EFFICIENTLY PRODUCED BY
Ad-CTLA4Ig TRANSDUCED NF- κ B ODN DC

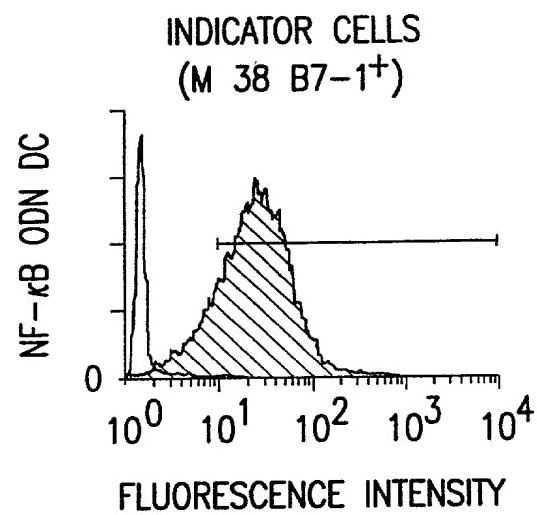
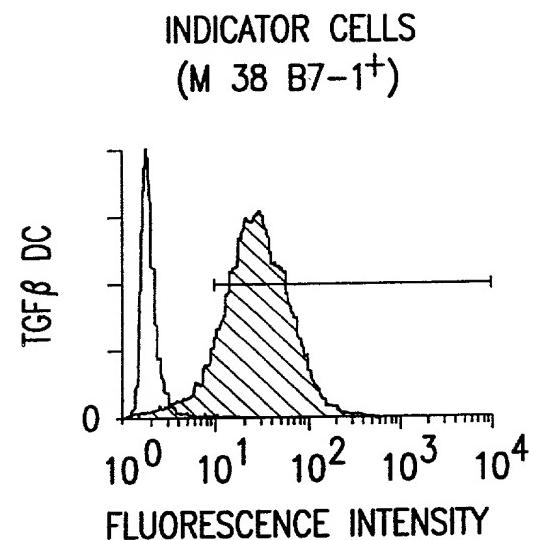
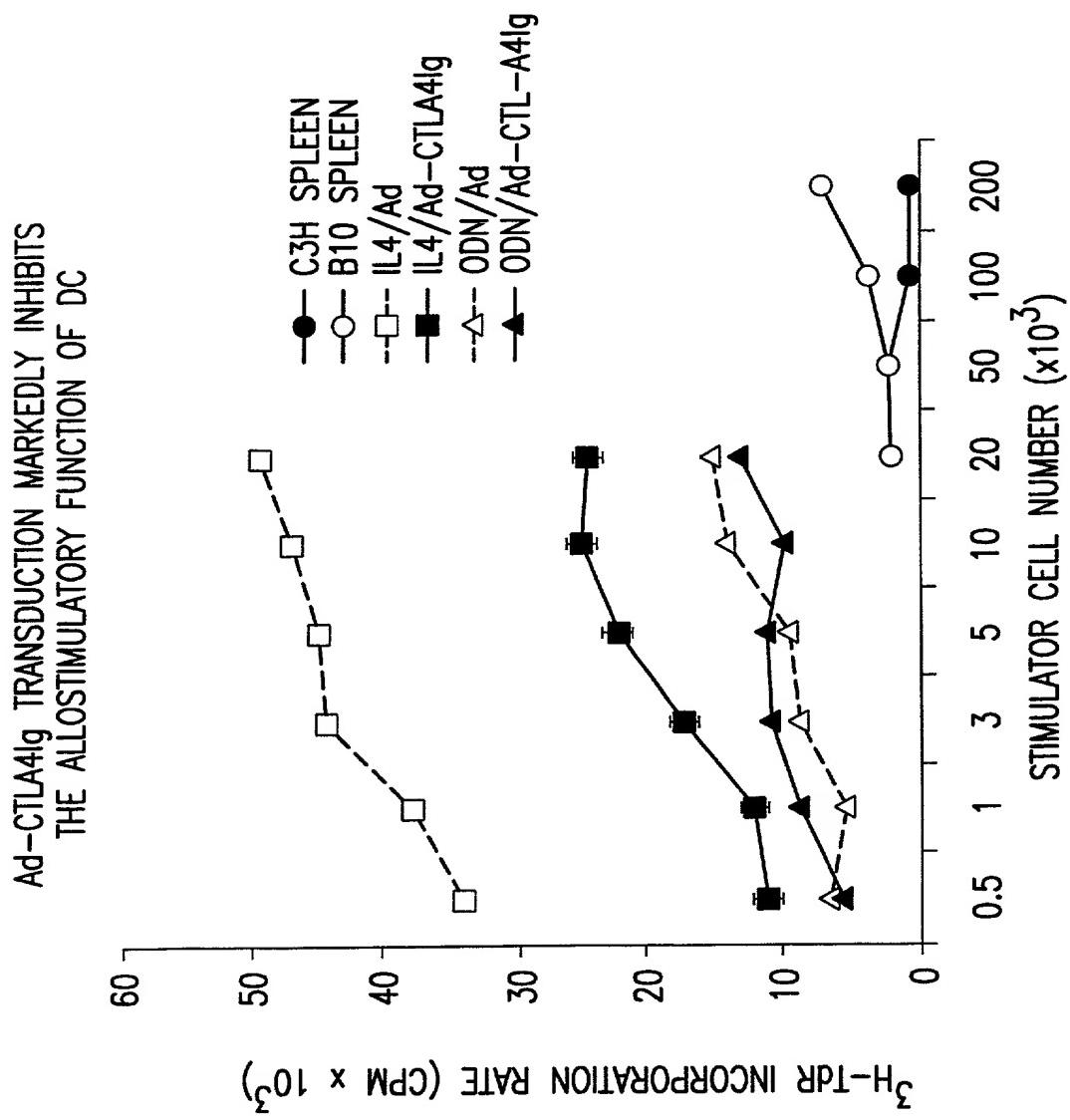


FIG.13B

**FIG. 14**

NOD BM DERIVED-IL4 DC, BUT NOT NF κ B ODN DC, PULSED WITH
ISLET LYSATE STRONGLY INDUCE T CELL PROLIFERATION

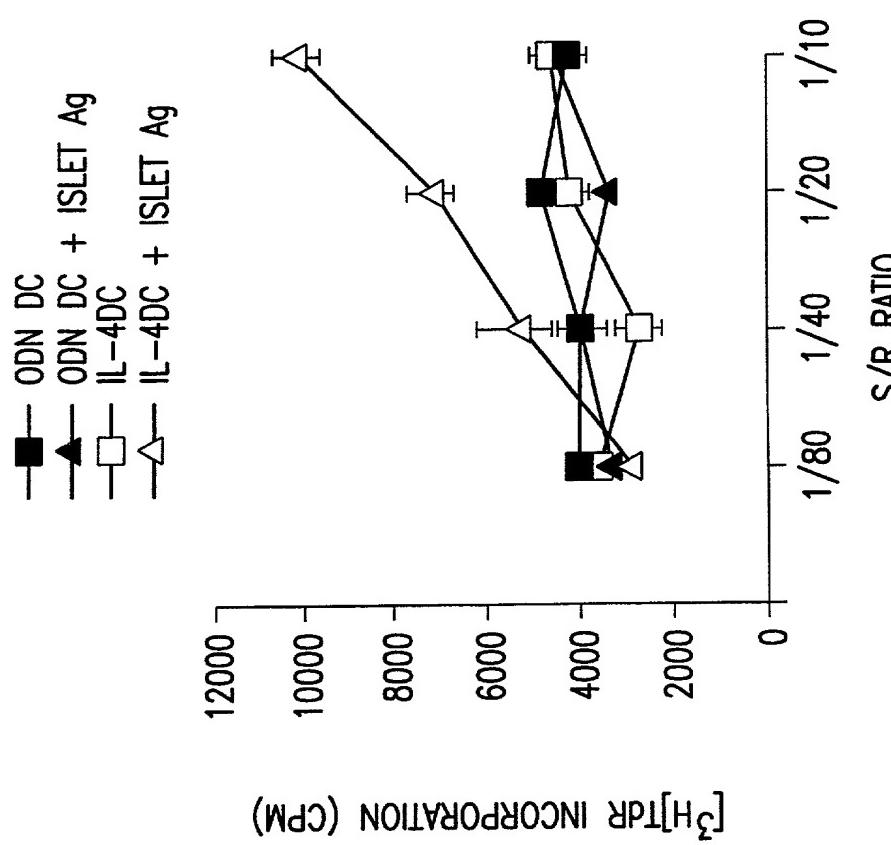


FIG. 15A

24/25

NOD BM DERIVED-IL4 DC, BUT NOT NF κ B ODN DC, PULSED WITH
ISLET LYSATE STRONGLY INDUCE T CELL PROLIFERATION

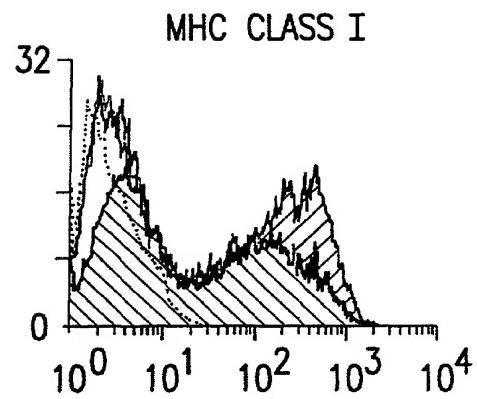
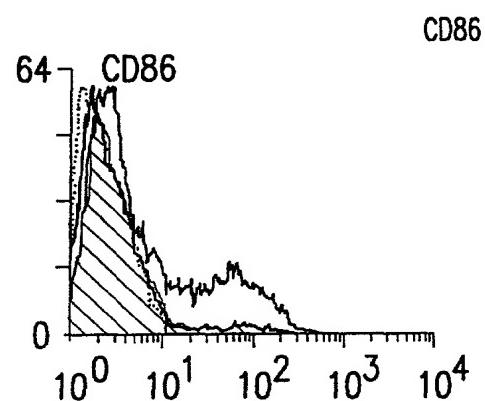
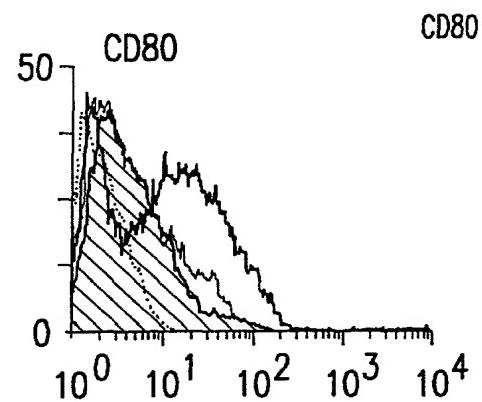


FIG. 15B

25/25

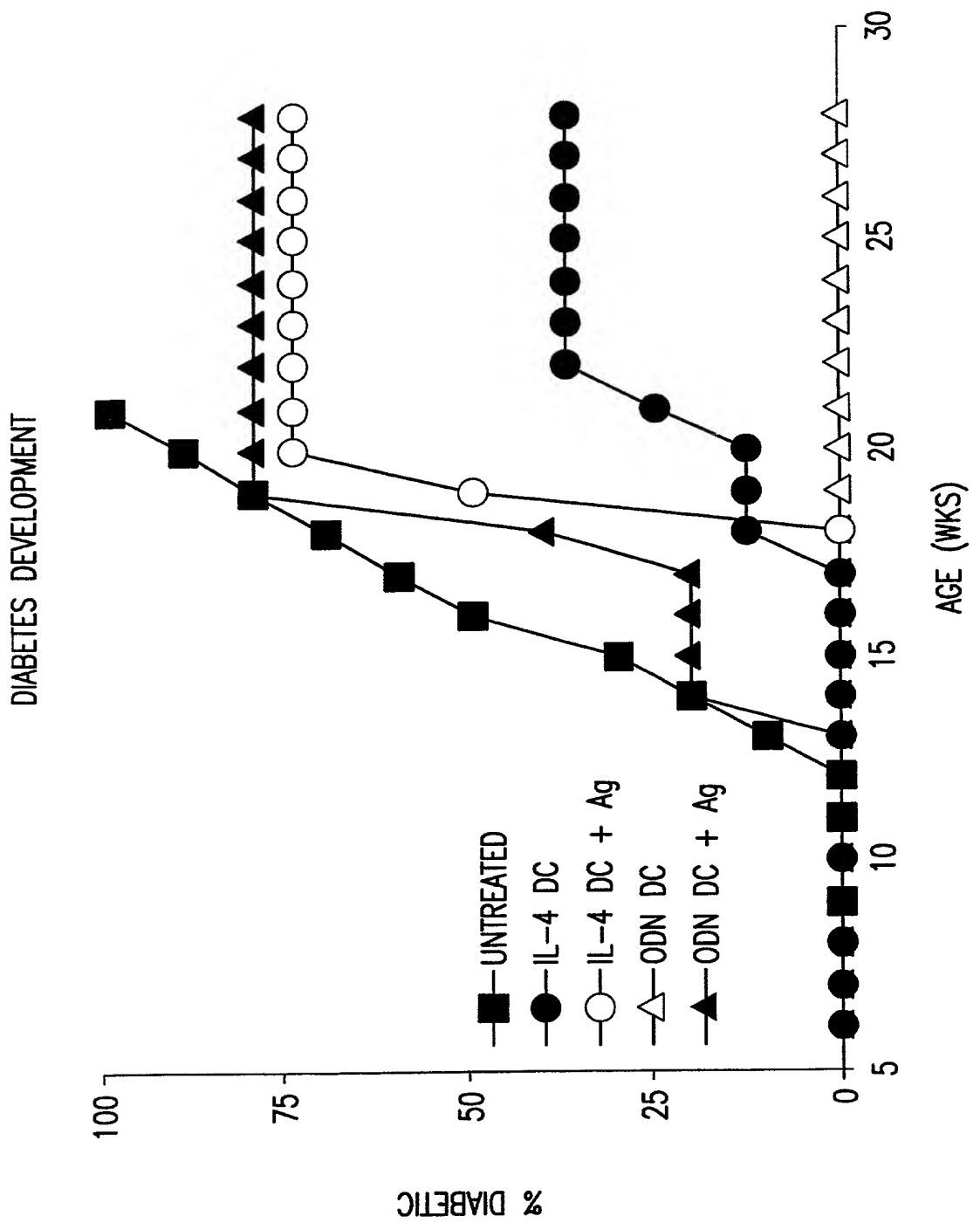


FIG. 16